IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-17. (cancelled).

18. (currently amended) A process for optimizing the adjustment of a deformation tool (12) provided for deformation of a sheet (10), comprising:

~~performing a~~ preforming the sheet (10) using the deformation tool (12) to be adjusted,

subsequently, for correction of the sheet geometry, introducing into the sheet (10) at least one partial area deformation (14) using a test tool (16), and

following attainment of the acceptable sheet geometry, using the geometry of the partial area deformation (14) for adjusting the deformation geometry of the deformation tool (12).

19. (currently amended) [[A]] The process according to Claim 18, wherein the partial area deformation (14) is introduced in at least one edge area (18) of the preformed sheet (10).

20. (currently amended) [[A]] The process according to Claim 19, wherein the edge area (18) is a sheet edge (22) projecting essentially perpendicular to the main orientation plane (20) of the sheet (10).

21. (currently amended) [[A]] The process according to Claim 18, wherein the partial area deformation (14) is introduced manually into the preformed sheet (10) using an auxiliary deformation tool (24).

22. (currently amended) [[A]] The process according to Claim 21, wherein the deformation geometry of the auxiliary deformation tool (24) is used for adjusting the deformation geometry of the deformation tool (12).

23. (currently amended) [[A]] The process according to Claim 18, wherein ~~the~~ at least two partial area deformations (14) are introduced into the preformed sheet (10) simultaneously and/or timewise separate from each other.

24. (currently amended) [[A]] The process according to Claim 18, wherein multiple geometrically distinct shaped partial area deformations (14) are introduced into the preformed sheet (10).

25. (currently amended) [[A]] The process according to Claim [[18]] 19, wherein the partial area deformation (14) is in the form of at least one recess (26) in the ~~open~~ edge area.

26. (currently amended) [[A]] The process according to Claim 18, wherein ~~the~~ sheet geometry changed by means of the partial area deformation (14) is checked using a sheet geometry acceptability test.

27. (currently amended) [[A]] The process according to Claim 26, wherein the sheet metal geometry acceptability test occurs using a testing device~~, in particular a shape gauge~~.

28. (currently amended) [[A]] The process according to Claim 18, wherein the sheet (10) is sheet metal~~, in particular aluminum or an aluminum alloy~~.

29. (currently amended) The process according to Claim 18, ~~A test tool for carrying out a process for optimizing the adjustment of a deformation tool (12) provided for deformation of a sheet (10), said process comprising:~~

~~performing a sheet (10) using the deformation tool (12) to be adjusted,~~

~~subsequently, for correction of the sheet geometry, introducing into the sheet (10) at least one partial area deformation (14) using a test tool (16), and~~

~~following attainment of the acceptable sheet geometry, using the geometry of the partial area deformation (14) for adjusting the deformation geometry of the deformation tool (12),~~

wherein the test tool (16) includes a carrier body (28) to which an adjustment element (30) for sheet metal deformation is secured slideably guided, and the test tool includes at least one deformation insert (32).

30. (currently amended) [[A]] The process ~~test tool~~ according to Claim 29, wherein a respective, optionally exchangeable, deformation insert (32) is comprised of at least two insert parts (34) essentially complimentary in deformation geometry, wherein a first insert part (36) is secured to the adjustment element (30) and a second insert part (38) is secured to the carrier body (28).

31. (currently amended) [[A]] The process ~~test tool~~ according to Claim 29, wherein the test tool includes a securing system (40) for a manually releasable securing of the insert part.

32. (currently amended) The process according to Claim 18, ~~A deformation tool for carrying out a process for optimizing the adjustment of a deformation tool (12) provided for deformation of a sheet (10), said process comprising:~~

~~performing a sheet (10) using the deformation tool (12) to be adjusted,~~

~~subsequently, for correction of the sheet geometry, introducing into the sheet (10) at least one partial area deformation (14) using a test tool (16), and~~

~~following attainment of the acceptable sheet geometry, using the geometry of the partial area deformation (14) for adjusting the deformation geometry of the deformation tool (12),~~

wherein the deformation tool (12) includes a stamp (42) and a die plate (44), wherein at least the stamp (42) includes at least one receptacle seat (46) for releasably

securing a deformation tool insert part (48) for bringing about an associated partial area deformation (14) in the sheet (10).

33. (currently amended) [[A]] The process ~~deformation tool~~ according to Claim 32, wherein the stamp insert part (48)~~, and optionally a die plate insert part,~~ is securable in at least one edge area (52) of the deformation tool (12).

34. (currently amended) [[A]] The process ~~deformation tool~~ according to Claim 32, wherein the die plate (44) includes at least one deformation recess (50) embedded in the die plate (44) and shaped essentially complimentary to the deformation geometry of an associated stamp insert part (48).

35. (new) The process according to Claim 27, wherein the testing device is a shape gauge.

36. (new) The process according to Claim 28, wherein the sheet metal is aluminum or an aluminum alloy.